

# Work Order ID 82868

April-10-12 2:34:05 PM

\*82868\*

Page 1

Item ID: D205-665-019

Accept

\*N900040100\*

Setup Start \*NS1\*

Revision ID:

Stop \*NS2\*

Item Name: Cable Guard

Start Date: 10/04/2012 Start Qty: 4.00

\*4\*

Cust Item ID:

Required Date: 24/04/2012 Req'd Qty: 4.00

\*4\*

Customer:

Reference:

Approvals: Process Plan: MLJ

Date: 12/04/10 Tooling:

Date:

Run Start \*NR1\*

QC:

Date:

SPC (Y/N):

Date:

Stop \*NR2\*

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
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Draw Nbr	Revision Nbr
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D205-665	F
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100

0.00

\*100\*

DC

Memo

0.00

Document Control

PHOTOCOPY BLUE FILE AND CREATE LABELS AS PER PPPD205-665-019 CHG001

*Scalut 7 JB*

*MLJ 12/04/20*

110

Pick Kit

0.00

\*110\*

Packaging

Memo

0.00

Packaging

*4*

*12/04/24 JB*

120

QC4- 100% Inspect kits for completeness

0.00

\*120\*

QC

Memo

0.00

Quality Control

*Scalut 7*

*(Signature)*

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries

**Work Order ID 82868****\*82868\***

Page 2

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Item ID: D205-665-019

Accept

**\*N900040100\***Setup Start **\*NS1\***

Revision ID:

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Item Name: Cable Guard

Start Date: 10/04/2012 Start Qty: 4.00

**\*4\***

Cust Item ID:

Required Date: 24/04/2012 Req'd Qty: 4.00

**\*4\***

Customer:

Reference:

Approvals:

Process Plan:

Date:

Tooling:

Date:

Run Start **\*NR1\***

QC:

Date:

SPC (Y/N):

Date:

Stop **\*NR2\***

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
130		0.00							
<b>*130*</b>									
Packaging	Memo	0.00							
Packaging	Identify and pack for shipping as per PPP D205-665-019								
	Location: <u>130A</u>								
	PPP Rev: <u>0001</u>								
140	QC21- Final Inspection - Work Order Release	0.00							
<b>*140*</b>									
QC	Memo	0.00							
Quality Control									

MLJ 12/04/27

012-0427

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
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**NOTE:** Date & initial all entries

# Picklist Print

April-10-12 2:34:09 PM

Page 1

Work Order ID: 82868

\*82868\*

Parent Item: D205-665-019

\*D205-665-019\*

Parent Item Name: Cable Guard

Start Date: 10/04/2012

Required Date: 24/04/2012

Start Qty: 4.00

Required Qty: 4.00

Comments: IPP REV:A 11.11.08 new issue DD ver:JLM

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
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D2570

Manufactured No

110

Each

125.0000

10

40

\*\*

81956 JB

\*D2570\*

Bushing

Location

Loc Qty

Loc Code

ST011

125

72960

41

78586

9

78587

42

79493

33

D4445-1

Manufactured No

110

Each

1.0000

1

4

\*\*

83723

\*D4445-1\*

Cable Guard

Location

Loc Qty

Loc Code

ST

1

78587

1

D4506-1

Manufactured No

110

Each

16.0000

1

4

\*\*

JB 12/04/24

\*D4506-1\*

Washer

Location

Loc Qty

Loc Code

ST139E

16

78378

16

78378

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

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Page 2

Work Order ID: 82868

\*82868\*

Parent Item: D205-665-019

\*D205-665-019\*

Parent Item Name: Cable Guard

Start Date: 10/04/2012

Required Date: 24/04/2012

Start Qty: 4.00

Required Qty: 4.00

AN4-47A

Purchased

No

110

Each

88.0000

4

16

\*\*

\*AN4-47A\*

Bolt

## Location

## Loc Qty

## Loc Code

ST360

88

105978

4

120229

9

120498

50

121011

25

97 120229

72 121011

AN4-50A

Purchased

No

110

Each

10.0000

1

4

\*\*

\*AN4-50A\*

Bolt

## Location

## Loc Qty

## Loc Code

ST361

10

119578

5

120422

5

119578

MS21042L4

Purchased

No

110

Each

4,000.000

5

20

\*\*

\*MS21042L4\*

Nut

## Location

## Loc Qty

## Loc Code

ST300

4000

119017

4

119075

1996

121011

2000

119075

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

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			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries



# REFERENCE ONLY

## PARTS LIST

QTY -011	QTY -013	QTY -015	QTY -017	QTY -019	PART NUMBER	DESCRIPTION
X					D205-665-011	CABLE GUARD INSTALLATION
	X				D205-665-013	CABLE GUARD INSTALLATION
		X			D205-665-015	CABLE GUARD INSTALLATION
			X		D205-665-017	CABLE GUARD INSTALLATION
				X	D205-665-019	CABLE GUARD INSTALLATION
1					D2886-1	GUARD
	1				D2886-3	GUARD
			1		D3990-1	GUARD
		1			D2916-1	GUARD
		1			D2916-3	GUARD
		1			D2916-5	GUARD
		1			D2916-7	GUARD
		4			D2915	BUSHING
1		2	1		D2529	WASHER
6	6	8	2	10	D2570	BUSHING
				1	D4445-1	GUARD
				1	D4506-1	WASHER
4	3	4	2	4	AN4-47A	BOLT
				1	AN4-50A	
		4			AN4-55A	BOLT
4	3	8	2	5	MS21042L4 (OR -4)	NUT
1		2	1		NAS1149D0463J	WASHER (OR AN960JD416)

## WEIGHT AND BALANCE

Installation	Weight	Longitudinal	
		Arm	Moment
D205-665-011	2.22 lb 1.01 kg	145.2 in 3.69 m	322 in-lb 3.73 m-kg
D205-665-013	2.20 lb 1.00 kg	101.7 in 2.58 m	224 in-lb 2.58 m-kg
D205-665-015	6.96 lb 3.16 kg	117.2 in 2.97 m	816 in-lb 9.40 m-kg
D205-665-017	0.70 lb 0.32 kg	68.5 in 1.74 m	48 in-lb 0.56 m-kg
D205-665-019	4.81 lb 2.18 kg	118.7 in 3.01 m	571 in-lb 6.56 m-kg

CANADA  
DEPARTMENT OF TRANSPORT  
AIRCRAFT CERTIFICATION  
BRANCH  
DAO # 01-O-01

APPROVED

BY: M81  
D. SHEPHERD (DE # 02)

DATE: 12.04.25  
CERT. NO.: SH96-88  
ISSUE NO.: 3

DESIGN	<u>DE</u>	<b>DART AEROSPACE LTD</b> HAWKESBURY, ONTARIO, CANADA
DRAWN	<u>DE</u>	
CHECKED	<u>DE</u>	DRAWING NO. REV. G
MFG. APPR.	N/A	D205-665 SHEET 3 OF 10
APPROVED	<u>DE</u>	TITLE SCALE
DE APPR.	<u>DE</u>	CABLE GUARD INSTALLATION NTS
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